

Faculty Name: Bharat Nandkumar Mulay

Designation: Assistant Professor

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**BIO**

I, Bharat N. Mulay working as an Assistant professor in Department of Civil Engineering at Sandip Institute of Engineering & Management, Nasik, having 14 years of teaching experience and 5 years of industrial experience. Currently, I completed my Ph.D. from K.L.University, Vijayawada, AndhraPrades in Environmental Engineering of Department of Civil Engineering. My area of research is Aquaponic and hydroponic water quality testing and bio filtration. Inthe same domain, I have published 02 SCOPUS and 01 ESCI Indexed papers. Currently, in the department, I am workingas Head ofDepartment.

Qualification:

1. B. E. (Civil Engineering)
2. M. E. (Environmental Engineering)
3. PhD(Environmental Engineering of Department of CivilEngineering)

Paper Publications details:

1. International Journal: 03
2. International Conference: 04
3. Article: Nil
4. Patent: 01 Granted
5. Designs: 1 Published

Area Research Work:

1. Currently doing Ph.D. research work as "Innovative Coconut Palm Stem Shaped Headed Stud Shear Connectors in Composite Structures".

Experience:

1. Teaching experience: 14 Years and 6 Months
2. Industry experience: 00 Year

Subjects:

1. Design of Steel Structures
2. Structural Analysis
3. Building Technology and Architectural Planning
4. Quantity survey, tenders and contract.